64th YEAR

RICHMOND, VA., SUNDAY, JULY 26, 1914.

## T**he O**utlook for VIRGINIA TOBACCO

Growers of the Dark Shipping Weed at Mercy of Foreign Buyers.

### GREAT DAY FOR THE BRIGHTS

Men Who Know How to Grow and Flue Cure Brights Ale "It."

The time was when the tobacco interest was the special and particular money-making interest in Virginia, and it is right much that way yet, so far as certain sections of the old State are concerned. It is true that in time other interests came along to dispute the supremacy of tobacco. Some of the counties down near the seashore got to raising cotton on ground that formto raising cotton on ground that form-erly produced the tobacco, and the weed wastward. Then came the trucking business, and that was followed by peanuts, and that was followed by peanuts, and in time tobacco was run out altogether, that is, so far as the extreme eastern part of Virginia was concerned.

But up in the Picdmont section the good folks learned some things about tobacco growing and tobacco marketing and tobacco usages that the Eastern Virginia folks never dreamed of. Up there in Pittsylvania and Halifax and Charlotte and Henry and Franklin and some other counties in Virginia and some other counties in Virginia that might be named, to say nothing of Caswell and Rockingham and Alamance and some other bright tobacco growing counties in North Carolina, that look to the Virginia markets for sellin purposes, the people simply live on to

Therefore, this latest propaganda that the State-wide proposition, as to the sale of liquor, may in the near future also take in tobacco, and seek to prohibit its sale and its use in all of its phases, is causing a great many people to prick up their ears and take

But that is not the subject I am But that is not the subject I am called upon to deal with just now. I am just surmising just a little bit by the wayside, guessing, as it were, as to what might be the effect on the industrial development of old Virginia if the tobacco interest were entirely wiped out by a vote of the people or in any other way. Doubtless, if this thing goes on, it would be easy enough to get 25 per cent of the voting poputhing goes oh, it would be easy enough to get, 25 per cent of the voting population of the State to call for an election to vote out tobacco. And then what? The tobacco-growing section of Virginia is a little less than a third of the area of the State. It would be a very easy matter, after the fanatics got in the saddle, to vote tobacco out, and then what? Well, take tobacco out of the industrial equation of Virginia, and there will be very little Virginia, and there will be very little Virginia, and there will be very little Virginia left. This take is just by the wayside, and are a kind of introductory to some further thoughts on the tobacco interest and the outlook, as the latter appears on the horizon close on Thereon by a Conservative Editor. latter appears on the horizon close on to the first of August of this good

THE DARKS DON'T PAY:

BRIGHTS IN THE SWIM

The growers of the dark shipping tobaccos have had a hard time for the past several years, if their tales of woe are to be believed, and I think they are. What is known as the dark shipping tobacco is grown in but few counties of Virginia, mainly over in the Southside section. This peculiar grade of the weed is consumed only in foreign lands, notably just now. Austria and Italy. In those countries the governments control the tobacco market—that is, the government does all of the selling. Hence, you must sell to the government or no
Tour letter of recent date asking why I had not traded with you for a ong time, received, and as you ask me to be left you frankly, I will give you a lew reasons:

Wilmington (N. C.) Star reads as follows:

Wilmingto THE DARK DON'T PAY:

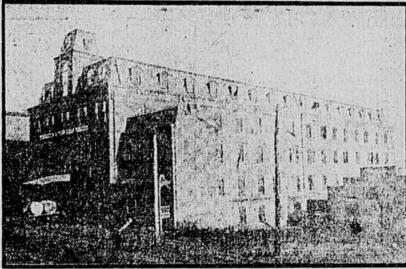
COINING MONEY RIGHT ALONG Streams of immigration are now silent-rom; the bright tobacco belt there by flowing into the low-priced lands of this State, and laying the foundations From the bright tobacco belt there this State, and laying the foundations omes no complaint. For the past five this State, and laying the foundations of a great agricultural Commonwealth. years the bright tobacco growers have "As an example of the wonders that been making money hand over fish as the expression is. The cause of this is that there is now a greater derivative of the wonders that the great smoking to have been worked under our very eyes, the investment of Mr. J. A. Harps, as the expression is. The cause of this is that there is now a greater derivative of the wonders are considered in the properties of the country of the country of the country is the first of the country is the first of the country in the work of the wonders are cleared to a country of the country in the work of the wonders are as acre of land costs from \$100 to \$500, he was automated to find that first of the country have been for a decade past introducing their goods and the use of them that the great smoking tobacco industries and the great smoking tobacco industries and the great smoking tobacco industries and the properties and the great smoking tobacco industries and the properties and the great smoking tobacco industries and the properties and the properties and the great smoking tobacco industries and the great smoking tobacco industries of the country in the world that it is great as the burden of local taxable to the properties and the properties and the great smoking tobacco industries of the consuming quite as many cigarettes as America. Russia is consuming that the great smoking tobacco industries and the great smoking tobacco industries of the country of the consuming of the consuming of the consuming of the great smoking tobacco industries of the consuming of the great smoking tobacco industries and the properties and the great smoking tobacco industries and the properties and the pro

## SNAP SHOTS AT VIRGINIA'S TOBACCO INTEREST

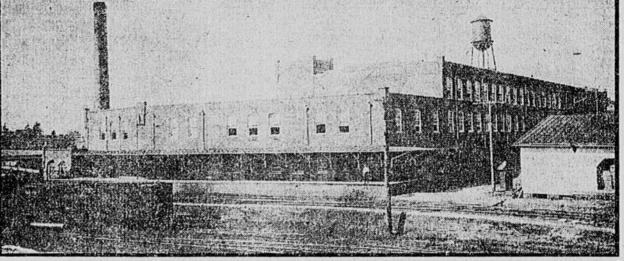


The Bright Weed Growing in Lunenburg County.

Selling the Dark Weed in Richmond



Tobacco Ordering Plant in Danville.



Great Tobacco Prizing Plant in South Boston.

Thereon by a Conservative Editor. Facts and Fancy.

cannot grow the dark tobacco for less. Harps's net profit last year was \$30, work; also, I have failed to find your than about 10 cents per pound, and 000 on 300 acres of land, or \$100 profit name on any of the charity lists where that these cruel Austrian and Italian per acre, but he estimates the present help has been rendered to our poor; in governments and their terrible agents crop prospect at from \$60,000 to \$100. other words, you are not down as conwill not pay over 7 cents per pound 000. Suppose it is just half what is for its. Some of these farmers have expected, and gracious knows that is a ln fact, in all movements for the between wasting a lot of good time and plenty, it would make farming in North some right good money rushing up to Carolina a better and safer proposithe tion than mining in Alaska.

home-seeker, investor and speculator.

been making money hand over fist, as the expressive in conditions in the expression is. The cause of this is that there is now a greater definition of the investment of Mr. J. A. Harps, a rich man from Ohio, is a good instance.

"As an example of the wonders that News is expressive or conditions in the investment of Mr. J. A. Harps, a rich man from Ohio, is a good instance."

"Usually there is a lot of talk about the Western prairies."

### THREE GOOD REASONS ARE GIVEN FOR HOME TRADING

Why Consumers Should Patronize Home Merchants-Some Thoughts That May Be Worth Thinking About.

The following is from a country aper, but it has in it some thoughts worthy the consideration of city folks: "A physician received a letter from a large Chleago mail-order house. It was a well-written appeal, and closed by saying: 'If there is any reason why rou do not buy of us, please give us Have Seen Things, and Comments four reasons in the inclosed stamped \*nvelope, and we will strive to remove the cause.' The physician answered as

An editorial in a recent issue of the why I had not traded with you for a similar on (N. C.) Star reads as following time, received, and as you ask me

community has need of the united ef forts of her public-spirited citizens, I Washington trying to persuade the United States government to try to compel the Austrians and the Italians to pay higher prices for the Virginia farmers have been advised to discontinue the growing of the dark shipping goods if they are losing money on its cultivation, and grow corn and hay and hogs and some other things that do pay.

Washington trying to persuade the Ury to try to the communication from "One Who Saw It," to be found on this page of the Star.

"ONE WHO SAW IT"

The communication by "One Who Saw It," to be found on this page of the Star.

"The communication by "One Who If I find where you have paid city license to do a mercantile business in competition with our home merchants.

"These are a few answers to your questions, and I trust that you will see the justice of them."

### GOOD TIMES IN DIXIE.

No Occasions for Grumbling Down Where the Cotton and Corn Grow.

The following from the Savannah
News is expressive of conditions in

and of that I guess there is nothing likely to happen for some years yet to come.

Anyhow, I am not afraid to advise sill of my good young agricultural friends in the bright tobacco-growing regions to keep on preparing for big crops of the golden yellow leaf: and if there is any real good bright tobacco-growing if there is any real good bright tobacco-growing to about sixteen leaves on each stalk, co-growing dand anywhere for sale, but, of course, it has been pruned down to about sixteen leaves on each stalk, "It is truly a wonderful sight to buy it, for it will be worth a great deal more next year than it may cost this year.

About three weeks ago the tobacco stalks on the Harps farm were about on the level with a man's shoulder, but, of course, it has been pruned down to about sixteen leaves on each stalk, "It is truly a wonderful sight to good crops. Some other sections of the country, but not all others, may have fared equally well, but certainly none has fared better. South Georgia is a mighty fine place to live.

### VIEWS AND NEAR VIEWS; HINTS AND SUGGESTIONS

BY FRANK S. WOODSON, Industrial Editor.

This column is open to contributors who have something to say of a suggestive nature, and who are willing to make hints and sugges-tions looking to the better development of the good old States of Vir-ginia, West Virginia and North Carolina, and who can hold their auggestions down in any one issue to from 150 to 200 words. Such com-munications, addressed to the Industrial Editor, will receive prompt

that there is a better feeling all along the commercial and industrial lines.

Of course down in the South pretty of coefficients of the san feet long, with deck of concrete piles, etc.; total cost about \$1. much everything hangs upon the crop 100,000 You must sell to the government or nobody. Hence, further, the government can naturally name the price it shall pay for the raw material, and if the good farmers of Southside Virginia are to be believed—and I think they are—they (the governments, or their agents) have for the past several years been naming a figure that is below the cost of production. That is to say, the Southside Virginia farmers say they cannot grow the dark tobacco for less. the strength of them business is look ing up all along the line. Men who had suspended building operations have resumed the same, and banks that were going slow on the extension of credits are loosening up, jobbers and whole-salers, who were donning their think-ing caps, are giving broader scope to their traveling men, and business gen name among erally is expanding. All the trade outers. Your people and all of the bankers are look taxbooks, nor ing forward to big autumn business. All the trade

A Truly Pree Market.

The following from the Wall Street Journal is full of suggestion to the business men of the South: Why is London able to take toll on the business of the world?

merchant in Buenos Aires, doing business with a merchant in New York ness with a merchant in New York settles his obligation with a draft on London. If that draft is sound two name paper, it may have a score of and other equipment.

Antietam Knitting Company, Har at maturity. But London handles the at maturity.

me, and make the new Federal bank-ing plan a greater thing than its cre-tors ever dreamed.

Had there been the same kind of re-iscounting in New York that goes on.

It is the consensus of opinion that

### MANY NEW INDUSTRIES STANDARD IS FAVORED DOINGS DOWN IN DIXIE: Water Power Development in North

Week's Issue of the Manufacturers' Record are the following:
Santee-Cooper River Development Company, Georgetown, S. C., plans to construct canal from Santee River to Coper River, with the ultimate purpose of constructing hydro-electric plant at Cooper River end to develop 18,000-horsepower for transmission to ing of Horticulturists From Pieding of Horticulturists From Pieding Company of cities canal to be seen to be a construction of the company of cities canal to be seen to be a construction of the company of the construction of the company of the construction of the constructi number of cities; canal to be twenty-three miles long, with a minimum of 150 feet and minimum depth of eight

Barrow County Cotton Mills, Winder

Pamlico Chemical Company was in-

Corporation, Charleston, W. Va., will erect a cold storage warehouse to cost

Manufacturing Mayes Mayes Mandacturing Company, Mayesworth, N. C., will erect additional three-story brick building to cost about \$29,000 and install 4,000 spindles, motors for electric drive, etc., for the pro-duction of combed yarns.

Miami Gas Company, Miami, Fla., issued \$200,000 of bonds for improvements, including additional pipe lines, container of 300,000 cubic feet capacity

od other equipment.
Antietam Knitting Company, Hager-

### CO-OPERATION HELPS. Shippers and Carriers Working Hand in Unnd to Prevent Congestion

in Crop-Moving.

Investigation by the Department of Agriculture officers indicate that shippers and carriers are co-operating more closely this year to avert a car short-age in the movement of the country's 930,000,000-bushel estimated wheat crop. White it would take 524,000 cars to move the entire estimated production, only about 58 per cent of the crop is usually shipped out of the country where it is grown. On that basis it would require approximately 304,444 cars to carry this season's shipments. The sentiment is by no means unanimons among country elevators, says the department, that there will be a car shortage. The belief that there will be a shortage is most prevalent among country elevator men in Kan-

Had there been the same kind of rediscounting in New York that goes on in London all the time, it would have been impossible for a commercial house of what was, in effect, one-name paper. With a free market, the amount of obligations of the kind issued by any one firm is easily known to many people, who naturally compare notes. The sound studion are regards wheat. The opinion prevails in some sections that any shortage this year will be due more to district of the bill brokers.

What underlies this free but safe (Continued On Fifth Page.)

Shortage in all States.

It is the consensus of opinion that the feet long, making its total length 3.420 feet long, making its total length 3.420

# BY GROWERS OF FRUIT

Carolina—Much Doing in South
Carolina,

Baltimore, July 25.—Among the Southern industrial and other developmental enterprises reported in this mental enterprises reported in this About Uniformity in Packing of Apples.

Charlottesville

Charlottesville, Va., July 25.—At an enthusiastic conference of Piedmont fruit growers, held in the Masonic Temple in this city yesterday, the question of standardization of grades of fruit and fruit packages was first taken up, and the discussion turned upon the standardization of grades of the standardization of grades of fruit and fruit packages was first taken up, and the discussion turned upon the standardization of grades of fruit packages was first taken up, and the discussion turned upon the standardization of grades of fruit packages was first taken up, and the discussion turned upon the standardization of grades of fruit packages was first taken up, and the discussion turned upon the standardization of grades of fruit packages was first taken up. Ca., was incorporated with capital stock of \$125,000 to manufacture cotton yarns, cloth, etc.

Holston Corporation, let contract at Temple in this city yesterday, the questhe project of forming a ffuitgrowers' union, under which growers could not construct to rect eleven-story sweathouse, 66x194 cet, with a capacity of 3.400,000 pounds of leaf tobacco; cost, \$80,000 to \$100.

the project of forming a ffuitgrowers' in the project of forming a ffuitgrowers' union, under which growers could not only standardize their back, but enforce the grading and packing upon force the grading and packing upon force the grading and packing upon label. Without exception the growers could not only standardize their back, but enforce the grading and packing upon label. Without exception the growers could not only standardize their back, but enforce the grading and packing upon label. Without exception the growers could not only standardize their back, but enforce the grading and packing upon label. Without exception the growers could not only standardize their back, but enforce the grading and packing upon label. It is very common to hear a farmer label. Without exception the growers could not only standardize their back, but enforce the grading and packing upon label. It is very common to hear a farmer label. the project of forming a ffuitgrowers' of leaf tobacco; cost, \$80,000 to \$100,- all who wished to sell under the union

plate system of thirty-mile transmission line, interurban railway, etc.
Boone, Blowing Rock and Lenoir to be connected. About 1,000 available horepower.

Sired.

A finance committee of fifteen—five from Charlottesville and ten from the county—was apppointed to canvass for subscriptions to erect a cold-storage United St C. L. Robinson Ice and Cold Storage plant in this city, to act as a reser-

voir to relieve the strain on the market and on transportation facilities. Professor William B. Alwood, of the government laboratories at henge," this county, explained the steps already taken by the Chamber of Commerce in securing plans, estimates, etc. for a storage plant of 100,000 barrels' capacity. He gave figures on the cost of a modern plant built of steel re-

under the new currency and banking laws, the banks of Charlottesville could between Atlanta and Washington, very readily provide all the funds necessary for agricultural operations plete in the next five years.

everal adjacent counties. More than 0,000 apple trees were reppresented by the parties who took part.

### CHESAPEAKE & OHIO BRIDGE. Two Million Dollar Structure to Span the Ohio River Near

The Chesapeake and Ohio Railway Company has decided to build its pro-posed bridge over the Ohio River about eight miles east of Portsmouth, O., and a short distance above the mouth of the Little Scioto River. This railroad follows the south bank of the Ohio, which makes a bend to the northward at this point, so that the crossing of which makes a bend to the northward at this point, so that the crossing of the stream will be near the apex of an acute angle and in the general direction of the line which will be built from there to a point near Columbus, O., about ninety-three miles. The bridge will consist of two cantilever spans, each 750 feet long, and twenty four plate girder spans, each cighty feet long, making its total length 3.420 feet. It is estimated that the cost will be about \$2,000.000.

# SOME SOIL TESTS; HOW TO MAKE THEM

PRICE FIVE CENTS

Old Idea About Analyzing Soils Has Been Exploded for Some Time.

### TESTING ONLY SURE WAY

Tells What Is in Land-Farmer Needs to Know What Isn't There.

### BY G. W. KOINER. Commissioner.

The old idea that one may analyze soil and thereby supply needed elements in the exact proportions to best

supply the demands of the growing plant was abandoned years ago.

Letters and samples are still coming in, requesting analyses of soils, not withstanding the Virginia State Department of Agriculture has published in bulletins that an analysis of the soil was of nos practical value to the farmer. An acre of soil may show a ton of phosphorous by actual analysis, yet the same soil may not have enough of this element available to grow a twenty-bushel crop of corn. All the skill of modern science has been directed toward finding a method of soil, analysis that is practical in actual farm practice. Scientists are still working on the problem. The chemist can tell the amount of ingredients the soil contains, but he cannot tell how much is soluble. That is, how much will dissolve in soil water; and this is the information. solve in soil water; and this is the information the farmer desires.

### WHAT TO PUT IN THE LAND THE VITAL QUESTION

In order to determine the kind of fertilizers to use on the land it can only be settled by making field experifortilizers to use on the land it can only be settled by making field experiments. The soil not only differs greatly in different sections of the State, but in the same county you will find all the types, of soil that occur in the State. You can go even further than that; on the same farm you will find the same fact is true; in one field the soil requires a certain fertilizer to secure the best results, and in another a different treatment is necessary. As before stated, this can only be determined by experiments. Now and then we find a farmer who has, say, about an acre of ground which he devotes to ferilizer and crop tests. This is a good practice, and is very helpful, and it will pay any farmer to make these tests which will be a splendid way of determining the action of the fertilizers on these soils, but the most practical way is to make field tests, Many farmers hesitate to do so, thinking the trouble is too great. This is a mistake; for instance, if the wheat crop is to be seeded it will take no crop is to be seeded it will take no great additional time to sow a strip with one grade of fertilizer; another section with a different mixture; and so on, leaving a strip untrerted. With Question Is Fully Discussed at Meeting of Horticulturists From Piedmont Section Recently Held at Charlottesvilla.

### ONE GOOD WAY TO MAKE THOROUGH TESTS

fertilizer.

label. Without exception the growers say he used a certain kind of fertilizer Pamilico Chemical Company was incorporated with capital stock of \$150, 500 by J. E. Cowell and others of Washington, N. C., to establish fertilizer plant in Norfolk County, Va.

R. B. Dougherty, Boone, N. C., and others are interested in company planning three water-power developments at estimated cost of \$350,000; contemplate system of thirty-mile transmission line, interurban railway, etc.

A finance committee of fifteen—five from the indersed the principle of attempting to form a union, and a committee of five was named to perfect a definite plan for organization. It appeared desirable that the organization should not only control and standard-lize the pack, but undertake to sell the fruit for the growers if they so desired.

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A finance committee It may be remarked that the above was submitted by the writer to the United States Department of Agriculture and indorsed.

### PILES OF MONEY FOR DANVILLE Railroad Work That Will Make Large Pay Holls for Distribution

in Town.

Danville, Va., July 25.—The Southern Railway has awarded contract for for electric drive, etc., for the production of combed yarns.

Denmark Oil and Fertilizer Company, Denmark, S. C., was incorporated with \$30,000 capital stock to establish oil and fertilizer factory.

Big Sandy Consolidated Coal Company, Prestonburg, Ky., was incorporated with capital stock of \$250,000 to develop coal lands.

Miami Gas Company, Miami, Fla., issued \$200,000 of the control of a double track cut of a modern plant built of steel religious of line between Danville and Dry Fork, thirteen miles, to Robert Russell, who will have headquarters at Danville of the construction of a double track cut off line between Danville and Dry Fork, thirteen miles, to Robert Russell, who will have headquarters at Danville of the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut of a modern plant built of steel religious capacity. He gave figures on the cost the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut of a modern plant built of steel religious capacity. He gave figures on the cost of line between Danville and Dry Fork, the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut off line between Danville and Dry Fork, the construction of a double track cut of a modern plant built of steel religious capacity. He gave figures on the cost

and for advances of fruit actually in storage here.

The nearly half-hundred fruit growers in attendance upon the conference represented all section of Albemarle and several adjacent counties. More than \$80,000 apple, trees were reppresented by

By Direct Taxation.
Salisbury, N. C., July 25.—The authorities of Rowan County are planning to construct a complete road system. Chairman H. C. Trott, of the Board of County Commissioners, says:
"We build our roads through direct taxation. Rowan is one of the few counties in the South having good roads that does not owe a dollar on them. We have between \$40,000 and \$50,000 a year for road building. We use the county chain-gang system."

## Two Ways of Figuring.

This story comes from the Wall Street Journal: